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PTO/SB/05 (03-01)

Approved for use through 10/31/2002 OMB 0651-0032
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01/14/02
J069 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No.	500.41080X00
		First Inventor	MORIYA, HIROSHI
		Title	SEMICONDUCTOR DEVICE AND ITS PRODUCTION PROCESS
		Express Mail Label No.	

APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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SEE MPEP chapter 600 concerning utility patent application contents.

- 1 ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- 2 ☐ Applicant claims small entity status
See 37 CFR 1.27
- 3 ☒ Specification
(prepared as required, not left blank)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
 [Total Pages: 50]
- 4 ☒ Drawing(s) (35 U.S.C. 113)
[Total Pages: 14]
- 5 Oath or Declaration
 a ☒ Newly executed (original or copy)
 b ☐ Copy from a prior application (37 CFR 1.63(d))
 (for continuation/divisional with Box 16 completed)
 c ☐ DELETION OF INVENTOR(S)
 Signed statement attached deleting inventor(s)
 Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
- 6 ☐ Application Data Sheet. See 37 CFR 1.78

- 7 ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- 8 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 a ☐ Computer Readable Form (CRF)
 b Specification Sequence Listing on
 i. ☐ CD-ROM or CD-R (2 copies); or
 ii. ☐ paper
 c ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 9 ☒ Assignment Papers (cover sheet & document(s))
- 10 ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney
(when there is an assignee)
- 11 ☐ English Translation Document (if applicable)
- 12 ☒ Information Disclosure ☐ Copies of IDS Citations
Statement (IDS)/PTO-1449
- 13 ☐ Preliminary Amendment
- 14 ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- 15 ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- 16 ☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- 17 ☒ Other. Figs. 1-10, 11A-11D, 12A-12C, 13-19, 20A-20E, 21-22; Credit Card Payment Form

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, Application Data Sheet under 37 CFR 1.76.

Prior application information: Examiner: _____ Group Art Unit: _____
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label <small>(Insert Customer No. or Attach bar code label here)</small>	C20457	<input type="checkbox"/> Correspondence address below
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP		
Address: _____		
City: _____	State: _____	Zip Code: _____
Country: _____	Telephone: (703) 312-6600	Fax: (703) 312-6666
Name: Gregory E. Montone	Registration No. (Attorney/Agent): 28,141	Date: January 14, 2002
Signature: _____		

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

Complete if Known

Application Number	
Filing Date	January 14, 2002
First Named Inventor	MORIYA, HIROSHI
Examiner Name	
Group Art Unit	
Attorney Docket No.	500.41080X00

TOTAL AMOUNT OF PAYMENT (\$)**1,284.00****METHOD OF PAYMENT**

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit overpayments to:
- Deposit Account Number 01-2135
Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant Claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:
☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

2. BASIC FILING FEE									
Large Fee Code	Entity	Small Fee Code	Entity	Fee Description	Fee	Fee	Fee	Fee	Fee
101	740	201	370	Utility filing fee					740.00
106	330	206	165	Design filing fee					
107	510	207	255	Plant filing fee					
108	740	208	370	Reissue filing fee					
114	160	214	80	Provisional filing fee					
SUBTOTAL (1)									740.00

1. EXTRA CLAIM FEES

Large Fee Code	Entity	Small Fee Code	Entity	Fee Description	Fee	Fee	Fee	Fee	Fee
				Extra Claims	Fee from below				
				Total Claims 16-20** = 0	x 18				= 0
				Indep. Claims 9-3** = 6	x 84				= 504.00
				Multiple Dependent	280				= 0

Large Fee Code	Entity	Small Fee Code	Entity	Fee Description	Fee	Fee	Fee	Fee	Fee
103	18	203	9	Claims in excess of 20					
102	84	202	42	Independent claims in excess of 3					

109	84	209	42	Reissue claims in excess of 20 and over original patent					
110	18	210	9	** Reissue claims in excess of 20 and over original patent					
SUBTOTAL (2)									504.00

**or number previously paid, if greater. For Reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES									
Large Fee Code	Entity	Small Fee Code	Entity	Fee Description	Fee	Fee	Fee	Fee	Fee
105	130	205	65	Surcharge - late filing fee or oath					
127	50	227	25	Surcharge - late provisional filing fee or cover sheet					
139	130	239	130	Non-English specification					
147	2,520	247	2,520	For filing a request for ex parte reexamination					
112	920*	212	920*	Requesting publication of SIR prior to Examination action					
113	1,840*	213	1,840*	Requesting publication of SIR after Examiner action					
115	110	215	55	Extension for reply within first month					
116	400	216	200	Extension for reply within second month					
117	920	217	460	Extension for reply within third month					
118	1,440	218	720	Extension for reply within fourth month					
128	1,960	228	980	Extension for reply within fifth month					
119	320	219	160	Notice of Appeal					
120	320	220	160	Filing a brief in support of an appeal					
121	280	221	140	Request for oral hearing					
138	1,510	238	1,510	Petition to institute a public use proceeding					
140	110	240	55	Petition to revive - unavoidable					
141	1,280	241	640	Petition to revive - unintentional					
142	1,280	242	640	Utility issue fee (or reissue)					
143	460	243	230	Design issue fee					
144	620	244	310	Plant issue fee					
122	130	222	130	Petitions to the Commissioner					
123	50	223	50	Processing fee under 37 CFR 1.17(q)					
126	180	226	180	Submission of Information Disclosure Stmt					
581	40	581	40	Recording each patent assignment per property (times number of properties)					40.00
146	740	246	370	For each additional invention to be examined (37 CFR § 1.129(a))					
SUBTOTAL (3)									40.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**40.00****SUBMITTED BY**Name (Print/Type) **Gregory E. Montague**

Signature

Registration No.
(Attorney/Agent)

28,141

Complete (if applicable)

Telephone

703-312-6600

Date

January 14, 2002

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